



Philips  
Portable MP3-CD Player

EXP2465



## Enjoy skip-free MP3 music

with FM radio headphones

Get into your groove with the eXp2465 MP3-CD players and enjoy 10 hours of skip-free music on one MP3-CD. A classic favourite, it comes with a dual colour display and is a great choice for easy and hassle-free music enjoyment on the go.

### Your complete audio experience

- Enjoy over 10 hours of music on one MP3-CD
- Plays CD, CD-R and CD-RW discs
- FM radio headphone for use with any portable audio player

### Jog proof

- 100 second Magic ESP™

### Enhanced bass performance

- Dynamic Bass Boost delivers deeper, more dramatic bass

# PHILIPS

## Technical specifications

### Sound

- **D/A converter:** 1-bit
- **Frequency response:** 20 - 20 000 Hz
- **Signal to noise ratio:** > 85dB
- **Sound enhancement:** Dynamic Bass Boost
- **Output power:** 2 x 4mW RMS
- **Volume Control:** digital
- **Acoustic feedback**

### Audio Playback

- **Playback Media:** MP3-CD, CD, CD-R, CD-RW
- **Disc playback modes:** 50 track programmable, Hold, Next / previous album search, Next / previous track search, Repeat one / album / all, Shuffle album / all
- **Electronic Skip Protection (CD):** 45 seconds
- **File systems supported:** ISO-9660, Joliet
- **Magic ESP (MP3-CD):** 100 seconds
- **MP3 bit rates:** 32 - 320 kbps

### Connectivity

- **DC in:** 4.0 mm, 4.5V, centre +
- **Headphone:** 3.5
- **Line-out:** 3,5 mm

### Convenience

- **Display type:** LCD
- **Indications:** album number, battery status, CD functions, DBB, ESP, time, track

### Tuner / Reception / Transmission

- **Frequency range:** 87.5 - 108 MHz
- **Tuner bands:** FM

### Accessories

- **AC/DC adaptor:** AY3162(400mA)
- **Headphones:** AE500 FM radio headphones
- **Included accessories:** User manual

### Dimensions

- **Master carton dimensions:** 340 x 165 x 248 mm
- **Master carton weight:** 4.3 kg
- **Master carton quantity:** 6
- **Packaging dimensions (W x H x D):** 241 x 55 x 152 mm
- **Packaging type:** D-box
- **Product dimensions (WxDxH):** 140x140x27.5mm
- **Product weight:** 0.2 kg

### Power

- **Battery type:** AA, LR6, UM3

## Product highlights

### FM radio headphones

Enjoy the convenience of listening to your favourite FM radio stations anytime, without having to carry your portable audio player with FM tuner. This combination of tuner functionality into the headphones allow you to enjoy FM music. Or you can switch off the radio, and simply plug them into your portable audio player to enjoy your own music. Savor up to 15 hours of non-stop FM music, thanks to its replaceable button battery.

### Dynamic Bass Boost

Dynamic Bass Boost maximises your music enjoyment by emphasising the bass content of the music throughout the range of volume settings - from low to high – at the touch of a button! Bottom-end bass frequencies usually get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.



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Specifications are subject to change without notice.  
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\* Battery life varies by use and settings.  
\* Based on 128 Kbps MP3 encoding.